



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/772,273	02/06/2004	Carol I. Keith-Wolfe	KEITH-WOLFE	4452
75	90 08/24/2005		EXAM	INER
ROBERT M. SPERRY, ESQ.			MAY, RO	BERT J
23390 OSTRON WOODLAND I	NIC DRIVE HILLS, CA 91367		ART UNIT	PAPER NUMBER
,, CCDLIIIO			2875	

DATE MAILED: 08/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

	SEP 0 6 2005 (S)	
Notice d	₹Non-Compliant	
Amendme	Rt. (37 CFR 1.121)	
	PADEMARK	

Application No.	Applicant(s)
10/772,273	KEITH-WOLFE, CAROL I.
Examiner	Art Unit
Robert May	2875

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

The amendment document filed on 18 August 2004 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121. In order for the amendment document to be compliant, correction of the following item(s) is required.

The state of the s
THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT: 1. Amendments to the specification: A. Amended paragraph(s) do not include markings. B. New paragraph(s) should not be underlined. C. Other
 2. Abstract: A. Not presented on a separate sheet. 37 CFR 1.72. B. Other
 3. Amendments to the drawings: A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d). B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required. C. Other
 4. Amendments to the claims: A. A complete listing of all of the claims is not present. B. The listing of claims does not include the text of all pending claims (including withdrawn claims) C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended). D. The claims of this amendment paper have not been presented in ascending numerical order. E. Other: Line spacing is improper because the spacing between the lines must be 1 1/2 or double spaced
For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714 and the USPTO website at http://www.uspto.gov/web/offices/pac/dapp/opla/preognotice/officeflyer.pdf .

TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:

- 1. Applicant is given no new time period if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the entire corrected amendment must be resubmitted within the time period set forth in the final Office action.
- 2. Applicant is given one month, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the corrected section of the non-compliant amendment in compliance with 37 CFR 1.121, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action.

Extensions of time are available under 37 CFR 1.136(a) only if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action.

Failure to timely respond to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or

Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

U.S. Patent and Trademark Office PTOL-324 (11-04)

Part of Paper No. 08162005

Notice of Non-Compliant Amendment (37 CFR 1.121)

Stephen Husar Primary Examiner



<u>CLAIMS</u>

Claim 1. (Previously Presented) A light distribution device compri-1 1 2 2 sing: a pair of light transmitting lens panels joined to form an integral unit3 3 having a common base portion, each of said lens panels having a geometric4 4 base, a front surface extending outwardly from one edge of said base and 5 5 a rear surface extending outward from the opposite edge of said base and 6 6 7 inclining toward the outer edge of said front surface, 7 a recess formed adjacent the base of at least one of said lens panels, 8 8 9 9 and a light cartridge mounted within said recess in a manner to transmit 10 10 light through said lens panels and to allow said panels to be assembled with 11 11 said bases in abutting relation with an adjacent surface. 12 12 Claim 2. (Previously Presented) The device of Claim 1 wherein: 1 1 at least one surface off said lens panel is jewel-cut. 2 2 Claim 3. (Previously Presented) The device of Claim 1 wherein: 1 2 2 said base is rectangular.

1	Claim 4. (Previously Presented) The device of Claim 1 wherein:	I
2	said base is triangular.	2
1	Claim 5. (Previously Presented) The device of Claim 1 wherein:	1
2	said rear surface is mirrored.	2
1	Claim 6. (Previously Presented) The device of Claim 1 wherein:	1
2	said rear surface is darkened.	2
1	Claim 7. (Previously Presented) The device of Claim 1 wherein:	1
2	said rear surface is granulated.	2
1	Claim 8. (Previously Presented) The device of Claim 1 wherein:	1
2	said rear surface is coated.	2
1	Claim 9. (Previously Presented) The device of Claim 1 further	1
2	comprising:	2
3	means external to said light distribution device delivering energy to	:03
4	said light cartridge.	5
1	Claim 10. (Previously Presented) The device of Claim 9 wherein:	1
2	said external means supplies electrical energy to said cartridge.	2

1	Claim 11. (Previously Presented) The device of Claim 9 wherein:	1
2	said external device supplies non-electric energy to said cartridge.	2
1	Claim 12. (Previously Presented) The device of Claim 9 wherein:	1
2	said external device supplies optical energy to said cartridge.	2
1	Claim 13. (Previously Presented) The device of Claim 1 further	1
2	comprising:	2
3	means for controlling the amount of infrared radiation emitted by	3
4	said light panels.	4
1	Claim 14. (Previously Presented) The device of Claim 1 wherein:	1
2	said front surface is flat.	2
1	Claim 15. (Previously Presented) The device of Claim 1 wherein:	1
2	said front surfaced is convex.	2
	The second of th	1
1	Claim 16. (Previously Presented) The device of Claim 1 wherein:	I
2	said front surface is concave.	2
1	Claim 17. (Previously Presented) The device of Claim 1 wherein:	1
1		^
2	said front surface is carved.	

1	Claim 18. (Previously Presented) The device of Claim 1 wherein:	I
2	said front surface is textured.	2
1	Claim 19. (Previously Presented) The device of Claim 1 wherein:	1
2	said front surface is etched.	2
	Claim 20. (Cancelled)	
1	Claim 21. (Previously Presented) The device of Claim 1 wherein:	1
2	said front surface is sculpted.	2
1	Claim 22. (Previously Presented) The device of Claim 1 wherein:	1
2	said front surface has material applied thereto to form letters.	2
1	Claim 23. (Previously Presented) The device of Claim 1 wherein:	1
2	said front surface has material applied thereto to modify the light	2
3	transmitted from said front surface.	3
1	Claim 24. (Previously Presented) The device of Claim 1 wherein:	1
2	at least one of said lens panels contains a hollow portion	2

1	Claim 25. (Previously Presented) The device of Claim 24 wherein:	I
2	said hollow portion of said lens panel is filled with fluid.	2
1	Claim 26. (Previously Presented) The device of Claim 1 wherein:	1
2	said light cartridge contains means for projecting television-like	2
3	signals onto said front surface of said light panel.	3
1	Claim 27. (Previously Presented) The device of Claim 1 comprising	g:1
2	at least two of said lens panels having their bases attached and	2
3	extending outwardly from said bases in opposing relation.	3
1	Claim 28. (Previously Presented) The device of Claim 1 comprising	ıg:1
2	at least two of said lens panels having their bases attached and	2
3	extending outwardly from said bases with said front surfaces defining an	3
4	angle to each other.	4
1	Claim 29. (Previously Presesnted) The device of Claim 9 wherein:	1
2	said light cartridge contains a light source and said delivering mea	ns2
3	is an electrical cable.	3
1	Claim 30. (Previously Presented) The device of Claim 9 wherein:	1
2	said delivering means is a light pipe.	2

1	Claim 31. (Previously Presented) The device of Claim 9 wherein:	1
2	said delivering means is a laser.	2
1	Claim 32. (Previously Presented) The device of Claim 1 wherein:	1
2	said cartridge includes light modifying means.	2
1	Claim 33. (Previously Presented) The device of Claim 32 wherein:	1
2	said light modifying means is a photomultiplier.	2
1	Claim 34. (Previously Presented) The device of Claim 32 wherein:	1
2	said light modifying means is a filter.	2
1	Claim 35. (Previously Presented) The device of Claim 32 wherein:	1
2	said cartridge contains a filter to pass only desired light frequencies	s 2
3	to said lens panel, and	3
4	a substance to be purified by said ultraviolet light is passed through	14
5	said hollow portion of said lens panel.	5
1	Claim 36. (Previously Presented) The device of Claim 34 wherein	: 1
2	said filter serves to control the amount of infrared light passed to	2
3	said light panels.	3

1	Claim 37. (Previously Presented) The device of Claim 1 wherein:	1
2	said device is mounted on the framing studs of a building to form a	2
3	floor panel for a room within said building.	3
1	Claim 38. (Previously Presented) The device of Claim 1 wherein:	1
2	said device is mounted on the framing studs of a building to form a	2
3	wall panel for a room within said building.	3
1	Claim 39. (Previously Presented) The device of Claim 1 wherein:	1
2	said device is mounted on the framing studs of a building to form a	2
3	ceiling panel for a room within said building.	3
1	Claim 40. (Previously Presented) The device of Claim 1 wherein:	1
2	said device is embedded in the ground to form a section of a	2
3	sidewalk.	3
1	Claim 41. (Previously Presented) The device of Claim 1 wherein:	1
2	said device is embedded in the ground to form a section of a road.	2

1	Claim 42. (Previously Presented) An article of furniture compri-	I
2	sing:	2
3	at least one light distribution device hav ing a pair of light transmit-	3
4	ting lens panels having a b asem a front surface extending outwardly from	4
5	one edge of said base and a rear surface extending outwardly from the op-	5
6	posite edge of said base and inclining toward the outer edge of said front	6
7	surface, and one of said lens panels formed with a recess adjacent said base	e,7
8	and	8
9	a light cartridge mounted adjacent said base to transmit light	9
10	through said lens panel.	10
1	Claim 43. (Previously Presented) The device of Claim 1 wherein:	1
2	said lens panel is arcuate.	2
1	Claim 44. (Previously Presented) The device of Claim 1 wherein:	1
2	said device is mounted under water.	2
1	Claim 45. (Previously Presented) The device of Claim 1 wherein:	1
2	said device is mounted in an explosive atmosphere.	2

1	Claim 46. (Previously Presented) The device of Claim1 wherein:	l
2	said device serves to regulate the temperature of the surrounding	2
3	area.	3
1	Claim 47. (Previously Presented) The device of Claim 1 wherein:	1
2	said device serves as a sign.	2
1	Claim 48. (Previously Presented) The device of Claim 32 wherein;	l
2	said light modifying means projects images into said lens panel.	2
1	Claim 49. (Previously Presented) The device of Claim 48 wherein:	1
2	said light modifying means is a television projection system	2
1	Claim 50. (Cancelled)	
1	Claim 51. (Previously Presented) A light-emitting structure	1
2	including:	2
3	at least two lens panels, each of said lens panels comprising:	3
4	a geometric base, a front surface extending outwardly from one	4
5	edge of said base and a rear surface extending outward from the opposite	5
6	edge of said base and inclining towaard the outer edge of said front surface	;6
7	said lens panels being mounted in base to base relation; and	7

8	a light cartridge connecting said bases and serving to deliver light	8
9	through said lens panels.	9
1	Claim 52. (New) A structure comprising at least one light-emitting	1
2	panel as a structural component thereof, said panel comprising a	2
3	base, a front surface extending outwardly from one edge of said base and	3
4	a rear surface extending outward from the opposite edge of said base and	4
5	inclining toward the outer edge of said front surface,	5
6	a recess formed adjacent the base of at least one of said lens panel	<u>s,</u> 6
7	<u>and</u>	7
8	a light cartridge mounted within said recess.	8
1	Claim 53. (New) The structure of Claim 52 wherein:	1
2	said structure is a piece of furniture.	2
1	Claim 54. (New) The structure of Claim 52 wherein:	1
2	said structure is a vehicle-bearing surface.	2
1	Claim 55. (New) The structure of Claim 52 wherein:	1
2	said light-emitting panel is hollow, and	2
3	means for supplying fluid through said panel.	3

1	Claim 56. (New) The structure of Claim 53 wherein:	1
2	said structure is a sidewalk.	2
1	Claim 57. (New) The structure of Claim 56 wherein:	1
2	said light-emitting panel is hollow, and	2
3	means for supplying hot fluid through said panel.	3
1	Claim 58. (New) The structure of Claim 52 wherein:	1
2	said structure has an interior wall and said light-emitting panel for	rms2
3	a structural component of said interior wall.	3
1	Claim 59. (New) The structure of Claim 52 wherein:	1
2	said structure has an exterior wall and said light-emitting panel for	orms2
3	a structural component of said exterior wall.	3
1	Claim 60. (New) The structure of Claim 52 wherein:	1
2	said structure includes an architectural dome and said light-emitt	ting 2
3	panel forms a structural component of said dome.	3
1	Claim 61. (New) The structure of Claim 52 wherein:	1
2	said structure is hollow and includes means for passing a fluid	2
3	through said panel, and	3

4	means for passing ultraviolet light through said panel to treat said	4
5	fluid.	5